

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MONOCLONAL ANTIBODIES AGAINST THE INTERFERON RECEPTOR, WITH NEUTRALIZING ACTIVITY AGAINST TYPE 1 INTERFERON

the specification of which (check one)

☐ is attached hereto

☒ was filed on March 30, 1993 as Application Serial No. PCT/EP93/00770 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED
92400902.0	European	31/March/1992	Yes

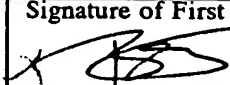
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS: PATENTED, PENDING, ABANDONED


I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Stephen A. Bent, Reg. No. 29,768; David A. Blumenthal, Reg. No. 26,257; John J. Feldhaus, Reg. No. 28,822; Donald D. Jeffery, Reg. No. 19,980; Peter G. Mack, Reg. No. 26,001; Brian J. McNamara, Reg. No. 32,789; Sybil Meloy, Reg. No. 22,749; George E. Quillin, Reg. No. 32,792; Colin G. Sandercock, Reg. No. 31,298; Bernhard D. Saxe, Reg. No. 28,665; Richard L. Schwaab, Reg. No. 25,479; Arthur Schwartz, Reg. No. 22,115.


Send all correspondence to **FOLEY & LARDNER**, 3000 K Street, N.W., Suite 500, P.O. Box 25696, Washington, D.C. 20007-8696. Address telephone communications to Bernhard D. Saxe at (202) 672-5300.


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


Full Name of First or Sole Inventor Patrick BENOIT	Signature of First or Sole Inventor 	Date 11/mv/94
Residence Address Paris, France	Country of Citizenship FRANCE	
Post Office Address 24, rue Jonquoy, F-75014 Paris, France		

Signatures should conform to names as typewritten. ☒ Additional inventors on attached Page 2.

Full Name of Second Inventor Francois MEYER	Signature of Second Inventor 	Date
Residence Address Paris, France	Country of Citizenship FRANCE	
Post Office Address 14, square Adanson, F-75005 Paris, France		

Full Name of Third Inventor Debborah MAGUIRE	Signature of Third Inventor 	Date
Residence Address Paris, France	Country of Citizenship FRANCE	
Post Office Address 24, rue Maître-Albert, F-75005 Paris, France		

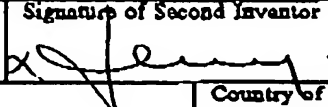
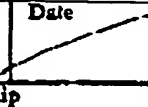
Full Name of Fourth Inventor Ivan PLAVEC	Signature of Fourth Inventor 	Date
Residence Address Fresnes, France	Country of Citizenship FRANCE	
Post Office Address 1, allée du Capitaine-Dupont F-92260 Fresnes, France		

Full Name of Fifth Inventor Michael G. TOVEY	Signature of Fifth Inventor 	Date 11/11/94
Residence Address Paris, France	Country of Citizenship GREAT BRITAIN	
Post Office Address 6, rue des Quatrefages, F-75005 Paris, France		

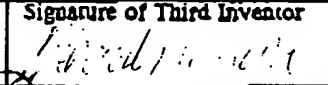
B 1608 AC

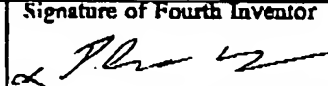
PAGE 2

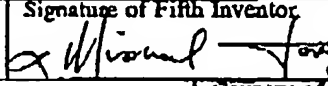

Docket No. 17283/117/GUPL

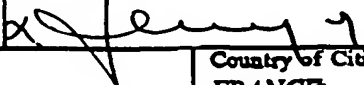
Full Name of Second Inventor Francois MEYER	Signature of Second Inventor 	Date 
Residence Address Paris, France	Country of Citizenship FRANCE LIXE 71804 R 9	
Post Office Address 14. square Adanson. F-75005 Paris, France		


Deborah


Full Name of Third Inventor Deborah MAGUIRE	Signature of Third Inventor 	Date 11/Nov/94
Residence Address Paris, France	Country of Citizenship FRANCE AUS. RALIN	
Post Office Address 24, rue Maitre-Albert, F-75005 Paris, France		

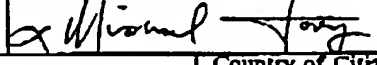
Full Name of Fourth Inventor Ivan PLAVEC	Signature of Fourth Inventor 	Date 11/11/94
Residence Address Fresnes, France	Country of Citizenship FRANCE CROATIA	
Post Office Address 1, allée du Capitaine-Dupont F-92260 Fresnes, France		

Full Name of Fifth Inventor Michael G. TOVEY	Signature of Fifth Inventor 	Date 
Residence Address Paris, France	Country of Citizenship GREAT BRITAIN	
Post Office Address 6, rue des Quatrefoies, F-75005 Paris, France		

Full Name of Second Inventor Francois MEYER	Signature of Second Inventor 	Date 11/11/94
Residence Address Paris, France	Country of Citizenship FRANCE LIXETBOURG	
Post Office Address 14, square Adanson, F-75005 Paris, France		

Full Name of Third Inventor Deborah MAGUIRE	Signature of Third Inventor 	Date
Residence Address Paris, France	Country of Citizenship FRANCE	
Post Office Address 24, rue Maitre-Albert, F-75005 Paris, France		

Full Name of Fourth Inventor Ivan PLAVEC	Signature of Fourth Inventor 	Date 11/11/94
Residence Address Fresnes, France	Country of Citizenship FRANCE CRATIA	
Post Office Address 1, allée du Capitaine-Dupont F-92260 Fresnes, France		

Full Name of Fifth Inventor Michael G. TOVEY	Signature of Fifth Inventor 	Date
Residence Address Paris, France	Country of Citizenship GREAT BRITAIN	
Post Office Address 6, rue des Quatrefoies, F-75005 Paris, France		



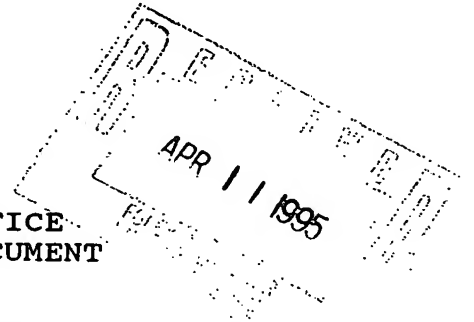
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE: 03/10/95
TO:

N05B

BERNHARD D. SAXE
FOLEY & LARDNER
3000 K STREET, N.W., SUITE 500
WASHINGTON, DC 20007-5109

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT



THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:
BENOIT, PATRICK

DOC DATE: 11/11/94

ASSIGNOR:
MEYER, FRANCOIS

DOC DATE: 11/11/94

ASSIGNOR:
MAGUIRE, DEBORAH

DOC DATE: 11/11/94

ASSIGNOR:
PLAVEC, IVAN

DOC DATE: 11/11/94

ASSIGNOR:
TOVEY, MICHAEL

DOC DATE: 11/11/94

RECORDATION DATE: 12/05/94 NUMBER OF PAGES 004 REEL/FRAME 7315/0536

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:
LABORATOIRE EUROPEEN DE BIOTECHNOLOGIE S.A.
30, AVENUE GEORGES V
PARIS, FRANCE F-75008

RETURNED
TO CLIENT
7/8/96

7315/0536 PAGE 0002

SERIAL NUMBER 8-307588
PATENT NUMBER

FILING DATE 12/05/94
ISSUE DATE 00/00/00

Sealung K. Ip
EXAMINER/PARALEGAL

ASSIGNMENT BRANCH

ASSIGNMENT/CERTIFICATION SERVICES DIVISION

24 DEC 1994

05 DEC 1994

A1D
581-46FORM PTO-1595 (modified)
(Rev. 6-83)RECORDATION FORM COVER SHEET
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

(1) Name of conveying party(ies):

Patrick BENOIT, Francois MEYER, Deborah MAGUIRE, Ivan PLAVEC and Michael TOVEYAdditional name(s) of conveying party(ies) attached? No

(3) Nature of conveyance:

<input checked="" type="checkbox"/> XX Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	

Execution Date: November 11, 1994

(2) Name and address of receiving party(ies):

Name: Laboratoire Europeen De Biotechnologie S.A.

Internal Address:

Street Address: 30, avenue Georges VCity: Paris, State: France ZIP: F-75008Additional name(s) & address(es) attached? No

(4) Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s)

08/307,588

B. Patent No.(s)

Additional numbers attached? No

(5) Name and address of party to whom correspondence concerning document should be mailed:

Name: Bernhard D. SaxeInternal Address: FOLEY & LARDNERStreet Address: 3000 K Street, N.W., Suite 500City: Washington, State: DC ZIP: 20007-5109(6) Total number of applications and patents involved: 1(7) Total fee (37 C.F.R. § 3.41). \$40.00☒ XX Enclosed☐ Authorized to be charged to deposit account(8) Deposit account number: 19-0741

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

190 MS 12/08/94 08307588

1 581

40.00 CK

(9) Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Bernhard D. Saxe

Name of Person Signing

Signature

December 5, 1994

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

93745464

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto **Laboratoire Europeen De Biotechnologie S.A.**

name and
address of
assignee

**30, avenue Georges V
Paris, France F-75008**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of
invention

**MONOCLONAL ANTIBODIES AGAINST THE INTERFERON RECEPTOR, WITH
NEUTRALIZING ACTIVITY AGAINST TYPE 1 INTERFERON**

as set forth in his United States Patent Application

check one

☐ executed concurrently herewith

☐ executed on _____

☒ Serial No. PCT/EP93/00770 Filed March 30, 1993


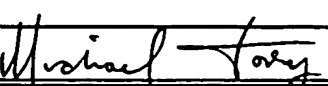
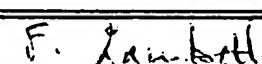
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: Patrick BENOIT	Signature: 	Date: <u>11/10/94</u>
Name: Francois MEYER	Signature: _____	Date: _____
Name: Debborah MAGUIRE	Signature: _____	Date: _____
Name: Ivan PLAVEC	Signature: _____	Date: _____
Name: Michael TOVEY	Signature: 	Date: <u>11/11/94</u>
NAMES AND SIGNATURES OF WITNESSES		
Name: F. ZAMBETH	Signature: 	Date: <u>Nov. 11, 1994</u>
Name: _____	Signature: _____	Date: _____

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

REC 1315 PM 537

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto **Laboratoire Europeen De Biotechnologie S.A.**

name and
address of
assignee

**30, avenue Georges V
Paris, France F-75008**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of
invention

**MONOCLONAL ANTIBODIES AGAINST THE INTERFERON RECEPTOR, WITH
NEUTRALIZING ACTIVITY AGAINST TYPE 1 INTERFERON**

as set forth in his United States Patent Application

check one

☐ executed concurrently herewith

☐ executed on _____

☒ Serial No. PCT/EP93/00710 Filed March 30, 1993

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: Patrick BENOIT	Signature: <i>[Signature]</i>	Date: _____
Name: Francois MEYER	Signature: <i>[Signature]</i>	Date: _____
Name: Deborah MAGUIRE	Signature: <i>[Signature]</i>	Date: <u>11/14/94</u>
Name: Ivan PLAVEC	Signature: <i>[Signature]</i>	Date: <u>11/14/94</u>
Name: Michael TOVEY	Signature: <i>[Signature]</i>	Date: _____
NAMES AND SIGNATURES OF WITNESSES		
Name: VANDA EWIN	Signature: <i>[Signature]</i>	Date: <u>11 Nov 1994</u>
Name: _____	Signature: _____	Date: _____

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

REEL 7315 FRAME 538

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto **Laboratoire Europeen De Biotechnologie S.A.**

name and
address of
assignee

**30, avenue Georges V
Paris, France F-75008**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of
invention

**MONOCLONAL ANTIBODIES AGAINST THE INTERFERON RECEPTOR, WITH
NEUTRALIZING ACTIVITY AGAINST TYPE 1 INTERFERON**

as set forth in his United States Patent Application

check one

☐ executed concurrently herewith

☐ executed on _____

☒ Serial No. PCT/EP93/00710 Filed March 30, 1993

DEC - 5 94

RECEIVED OFFICE

In and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

REEL 7315 FRAME 539

NAMES AND SIGNATURES OF INVENTORS		
Name: Patrick BENOIT	Signature: <i>[Signature]</i>	Date: <i>11/11/94</i>
Name: Francois MEYER	Signature: <i>[Signature]</i>	Date: <i>11/11/94</i>
Name: Deborah MAGUIRE	Signature: <i>[Signature]</i>	Date: <i>11/11/94</i>
Name: Ivan PLAVEC	Signature: <i>[Signature]</i>	Date: <i>11 Nov 94</i>
Name: Michael TOVEY	Signature: <i>[Signature]</i>	Date: <i>11 Nov 94</i>
NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.